

## CLAIMS

1. An animal lifting and supporting device comprising a frame member having a lifting section and a rear support section,  
5 a support member depending from the frame member at the rear support section, the support member being constructed so as to project between the hind legs of an animal to support the underneath of the rear of the animal, and  
a pair of hip supports arranged to depend from the frame member so as to provide support via the hip bones at the opposite sides of the animal, the hip supports  
10 being located intermediate the lifting section and the rear support section,  
wherein the arrangement is such that the animal may be raised or supported in cantilever fashion by lifting or supporting the lifting section.
2. A device according to claim 1 wherein the support member comprises a  
15 generally downwardly directed portion and a leg portion extending generally at an angle to the downwardly directed portion.
3. A device according to claim 2 wherein the angle is between 75 degrees and 135 degrees.  
20
4. A device according to claim 2 wherein the leg portion comprises a support seat located to support a cow in a region between the cow's anus and udder.
5. A device according to claim 4 comprising support member adjustment means  
25 for adjusting the height of the support seat relative to the frame member.
6. A device according to claim 1 comprising hinge means pivotally joining an upper portion of each hip support to the frame member.
- 30 7. A device according to claim 6 wherein a lower portion of each hip support comprises a generally trough shaped region, with the bottom of the trough shaped

region being shaped so as to underlie and support the hip bone of a cow or other animal.

8. A device according to claim 7 wherein the trough shaped region comprises a  
5 U-section.

9. A device according to claim 7 wherein the hip supports are held splayed apart  
on opposite sides of the support frame by a hip adjustment member joining both hip  
supports.

10

10. A device according to claim 9 wherein the hip adjustment member comprises  
a rod provided with screw threads at opposed ends of the rod adapted to screw into  
screw threaded sockets attached to each of the hip supports whereby the splay at the  
hip supports may be adjusted by rotating the rod.

15

11. A device according to claim 10 wherein the rod is held in a tubular member  
extending transverse to the frame member and the tubular member is pivotally  
attached to the frame member.

20 12. A device according to any one of the preceding claims comprising a loop  
member secured to the lifting section.

13. A device according to claim 1 substantially as hereinbefore described with  
reference to any one of the accompanying drawings.

25